

Data Analytics Update

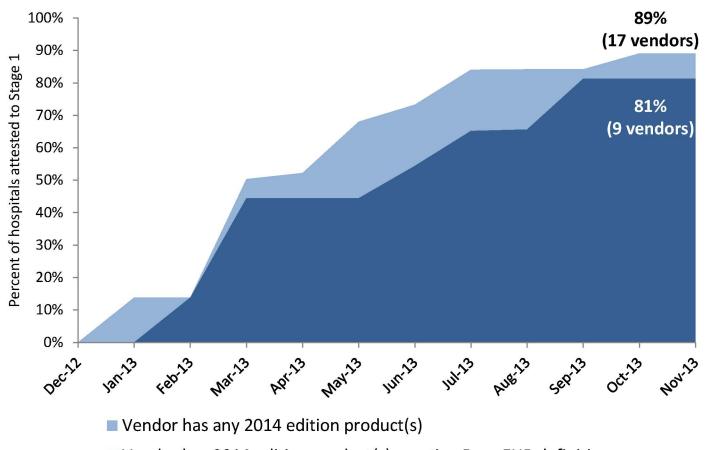
Health IT Policy Committee Meeting December 4, 2013





2014 Edition EHR certification update

Hospitals attested to stage 1 MU by 2014 edition certification status of primary vendor



89% of EHs
that have
attested to
Stage 1 used
a primary
vendor that
had any 2014
Edition
product as of
11/13/13

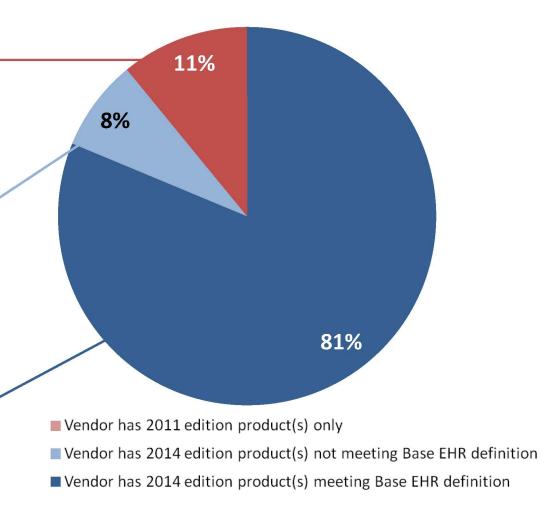
■ Vendor has 2014 edition product(s) meeting Base EHR definition

Hospitals attested to stage 1 MU by 2014 edition certification status of primary vendor

Vendors with 2011 Edition Products Only—	
Healthland, Inc.	5%
Indian Health Service	1%
Prognosis Health Information Systems	1%
QuadraMed Corporation	1%
Other (36 vendors, <1% each)	3%

Vendors with 2014 Edition Products not Meeting Base EHR definition —	
Siemens Medical Solutions USA Inc	5%
MEDHOST	1%
Health Care Systems, Inc.	1%
Other (5 vendors, <1% each)	1%

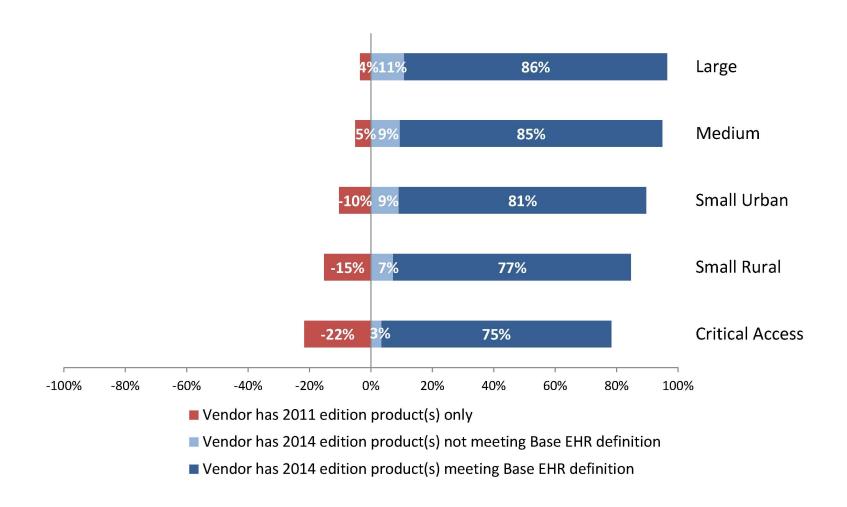
Vendors with 2014 Edition Products meeting Base EHR definition— **MEDITECH** 21% **Cerner Corporation** 14% **Epic Systems Corporation** 14% CPSI (Computer Programs and Systems), Inc. 11% 10% McKesson Healthcare Management Systems, Inc. 6% **Allscripts** 4% NextGen Healthcare 1% <1% **GE** Healthcare



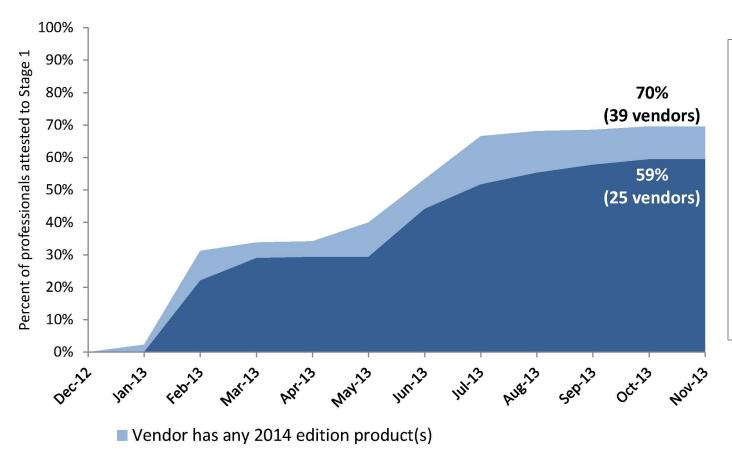
Note: Primary EHR vendors are the vendors whose products are certified to the most 2011 Edition certification criteria in the provider's EHR system (in cases where a provider used certified products from multiple vendors to attest).

Sources: ONC Certified HIT Products List (CHPL) (11/13/2013), CMS Attestation Data (10/31/2013).

Hospitals attested to stage 1 MU by size/type/location and 2014 edition certification status of primary vendor



Professionals attested to stage 1 MU by 2014 edition certification status of primary vendor



70% of EPs
that have
attested to
Stage 1 used
a primary
vendor that
had any 2014
Edition
product as of
11/13/13

■ Vendor has 2014 edition product(s) meeting Base EHR definition

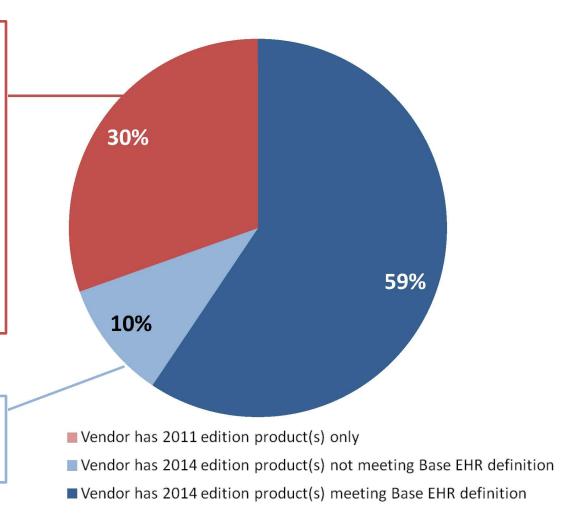
Professionals attested to stage 1 MU by 2014 edition certification status of primary vendor

Vendor who have 2011 edition products only—

Practice Fusion	3%
Eyefinity/OfficeMate	2%
e-MDs, Inc.	1%
Community Computer Service, Inc.	1%
Partners Healthcare System	1%
Compulink	1%
AmazingCharts.com, Inc.	1%
Bio Medix Vascular Solutions	1%
MedPlus, A Quest Diagnostics Company	1%
MedInformatix, Inc	1%
Other (417 vendors, <1% each)	19%

Vendors who have 2014 edition products not meeting Base EHR definition —

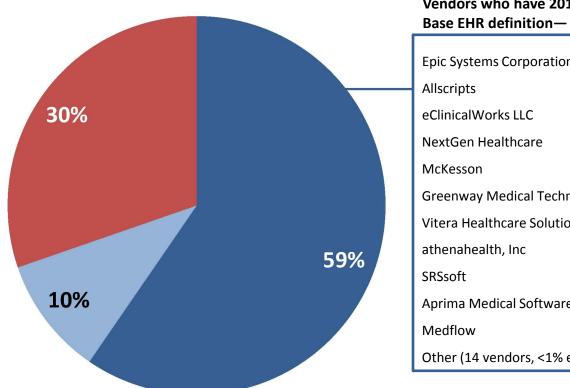
GE Healthcare	6%
Cerner Corporation	3%
Other (12 vendors, <1% each)	1%



Note: Primary EHR vendors are the vendors whose products are certified to the most 2011 Edition certification criteria in the provider's EHR system (in cases where a provider used certified products from multiple vendors to attest).

Sources: ONC Certified HIT Products List (CHPL) (11/13/2013), CMS Attestation Data (10/31/2013).

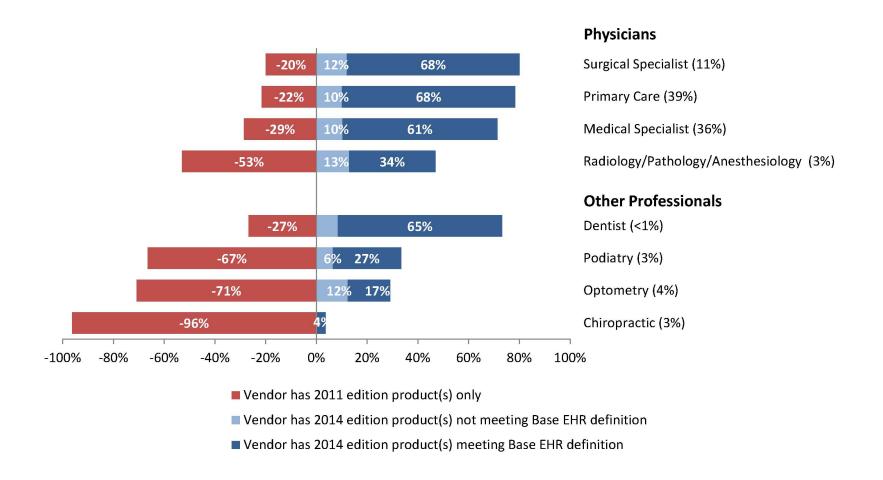
Professionals attested to stage 1 MU by 2014 edition certification status of primary vendor, cont.



Vendors who have 2014 edition products meeting Base FHR definition—

Epic Systems Corporation	20%
Allscripts	12%
eClinicalWorks LLC	8%
NextGen Healthcare	7%
McKesson	2%
Greenway Medical Technologies, Inc.	2%
Vitera Healthcare Solutions, LLC	2%
athenahealth, Inc	2%
SRSsoft	1%
Aprima Medical Software, Inc	1%
Medflow	1%
Other (14 vendors, <1% each)	2%

Professionals attested to stage 1 MU by specialty and 2014 edition certification status of primary vendor



Professionals attested to stage 1 MU by specialty and 2014 edition certification status of primary vendor

- Vendor has 2011 edition product(s) only
- Vendor has 2014 edition product(s) not meeting Base EHR definition
- Vendor has 2014 edition product(s) meeting Base EHR definition

PERIPHERAL VASCULAR DISEASE (41) PEDIATRIC MEDICINE (512) **NEUROSURGERY (1831)** CARDIAC SURGERY (482) THORACIC SURGERY (722) SLEEP LABORATORY/MEDICINE (33) CARDIAC ELECTROPHYSIOLOGY (590) COLORECTAL SURGERY (676) OBSTETRICS/GYNECOLOGY (9666) ADDICTION MEDICINE (18) GASTROENTEROLOGY (7570) GENERAL SURGERY (7614) SPORTS MEDICINE (191) CRITICAL CARE (INTENSIVISTS) (365) INFECTIOUS DISEASE (1393) PULMONARY DISEASE (4579) RHEUMATOLOGY (2393) FAMILY PRACTICE (38300) NEUROLOGY (5841) ENDOCRINOLOGY (2831) GERIATRIC MEDICINE (632) HAND SURGERY (590) PREVENTATIVE MEDICINE (72) VASCULAR SURGERY (1351) MAXILLOFACIAL SURGERY (47) ORTHOPEDIC SURGERY (10107) CARDIOVASCULAR DISEASE (CARDIOLOGY) (13099) HOSPICE AND PALLIATIVE CARE (57) **INTERNAL MEDICINE (34238)** PHYSICAL MEDICINE AND REHABILITATION (2358) ORAL SURGERY (DENTIST ONLY) (71) SURGICAL ONCOLOGY (336) OTOLARYNGOLOGY (4395) GYNECOLOGICAL/ONCOLOGY (403) **EMERGENCY MEDICINE (1129)** OSTEOPATHIC MANIPULATIVE MEDICINE (182) **DERMATOLOGY (3953)** ALLERGY/IMMUNOLOGY (1345) INTERVENTIONAL PAIN MANAGEMENT (829) PAIN MANAGEMENT (338) GERIATRIC PSYCHIATRY (14) PSYCHIATRY (1976) NEPHROLOGY (4152) PATHOLOGY (367) UROLOGY (5346) NUCLEAR MEDICINE (79) OPHTHALMOLOGY (6490) **GENERAL PRACTICE (1375)** PLASTIC AND RECONSTRUCTIVE SURGERY (1214) INTERVENTIONAL RADIOLOGY (180) NEUROPSYCHIATRY (21) ANESTHESIOLOGY (2071) HEMATOLOGY (4325) MEDICAL ONCOLOGY (1413) DIAGNOSTIC RADIOLOGY (3164) RADIATION ONCOLOGY (1233) PODIATRY (7464) OPTOMETRY (9503) CHIROPRACTIC (5724)

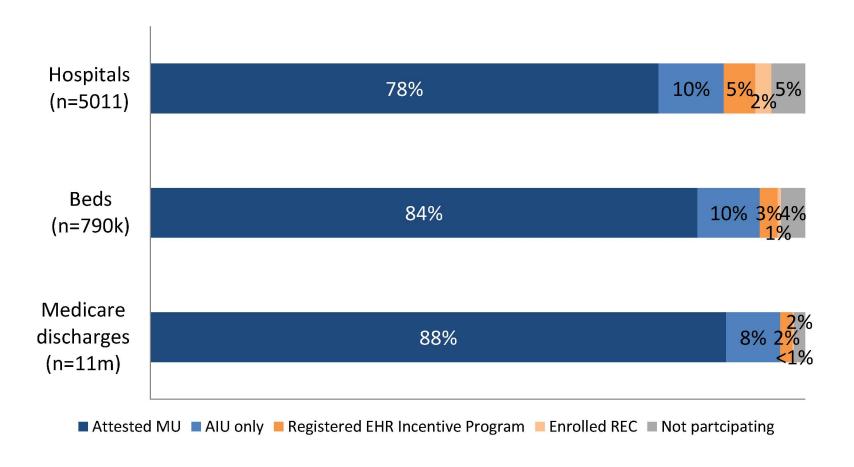
AUDIOLOGIST (1)

Note: Primary EHR vendors are the vendors whose products are certified to the most 2011 Edition certification criteria in the provider's EHR system (in cases where a provider used certified products from multiple vendors to attest). Sources: ONC Certified HIT Products List (CHPL) (11/13/2013), CMS Attestation Data (10/31/2013).

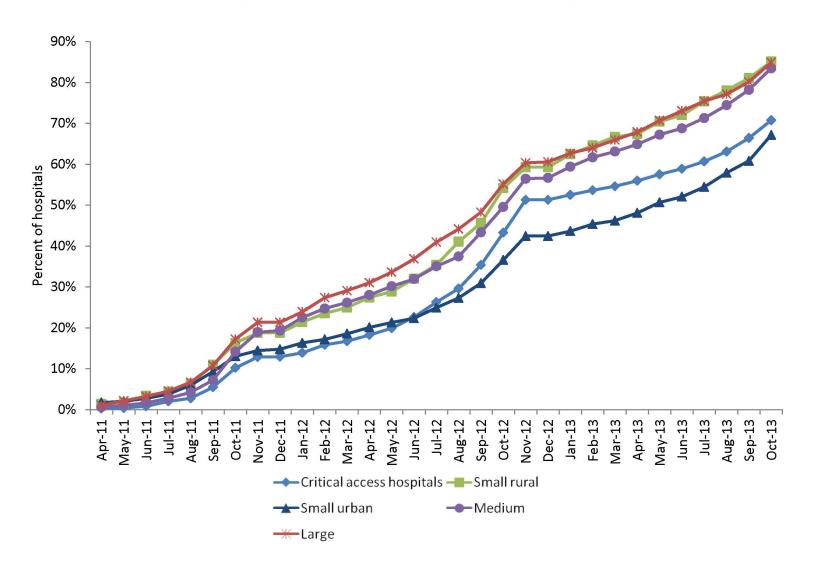


Hospital and Professional Progress to Meaningful Use

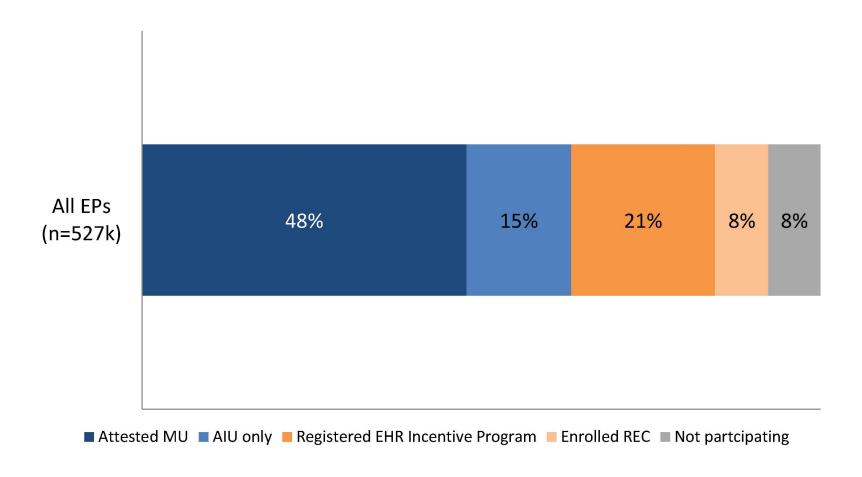
Hospital progress to Meaningful Use, October 2013



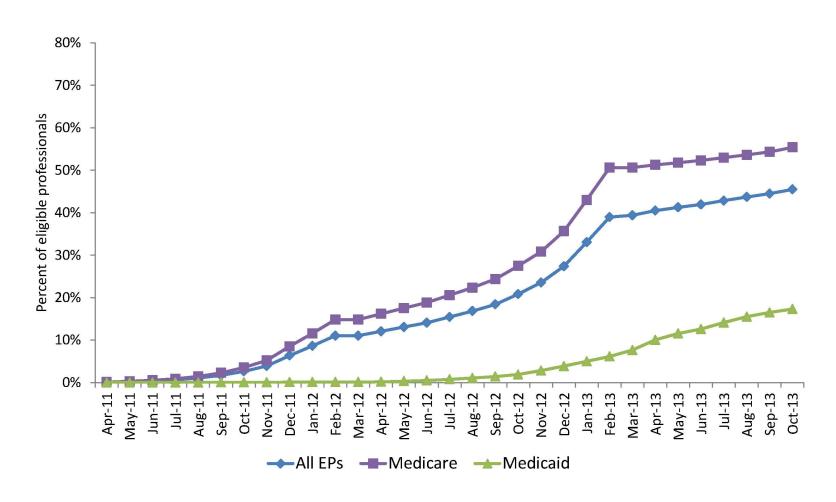
Hospitals attesting to Meaningful Use, through October 2013



Eligible professional progress to Meaningful Use, October 2013



Professionals attesting to Meaningful Use, through October 2013





Questions?



Data Sources and Definitions

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Hospital Data

To describe hospital progress to Meaningful Use by key characteristics, data on all CMS certified hospitals as of March 2013 were merged to data from the CMS EHR Incentive Program, the ONC Regional Extension Center (REC) Program, and the American Hospital Association (AHA) Annual Survey by CMS Certification Number (CCN). The final analysis file contained 4,970 hospitals, 97% of which matched to the AHA Annual Survey.

Hospitals were categorized into 1 of 5 hierarchical and mutually exclusive categories:

- (1) Attested MU hospitals successfully attested to Stage 1 Meaningful Use under the Medicare EHR Incentive Program or received payment for attesting to Stage 1 Meaningful Use under the Medicaid EHR Incentive Program. Category includes some hospitals that had successfully attested but still had Medicare payment for the attestation pending.
- (2) AIU only hospitals received Medicaid EHR Incentive Program payment for AIU but not yet attested or received payment for attesting to Meaningful Use.
- (3) Registered EHR incentive program hospitals registered for the Medicare or Medicaid EHR Incentive Program but had not yet attested or received payment for AIU or Meaningful Use.
- (4) Enrolled REC hospitals enrolled with an REC but not yet registered for the Medicare or Medicaid EHR Incentive Program.
- (5) Not participating hospitals not registered for the Medicare or Medicaid EHR Incentive Program and not enrolled with an REC.

Data Sources and Definitions



Professional Data

Professionals were categorized into 1 of 5 hierarchical and mutually exclusive categories:

- (1) Attested MU professionals successfully attested to Stage 1 Meaningful Use under the Medicare EHR Incentive Program or received payment for attesting to Stage 1 Meaningful Use under the Medicaid EHR Incentive Program. Category includes some professionals that had successfully attested but still had Medicare payment for the attestation pending.
- (2) AIU only professionals received Medicaid EHR Incentive Program payment for AIU but not yet attested or received payment for attesting to Meaningful Use.
- (3) Registered EHR incentive program professionals registered for the Medicare or Medicaid EHR Incentive Program but had not yet attested or received payment for AIU or Meaningful Use.
- (4) Enrolled REC professionals enrolled with an REC but not yet registered for the Medicare or Medicaid EHR Incentive Program.
- (5) Not participating professionals not registered for the Medicare or Medicaid EHR Incentive Program and not enrolled with an REC.